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IFW

PATENT  
Attorney Docket No.: 678-753 (P9929)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): KIM, Sung-Jin et al. GROUP ART UNIT: 2664  
APPLICATION NO.: 09/975,419 EXAMINER: Lee, Andrew C. C.  
FILING DATE: October 11, 2001 DATED: March 16, 2006

FOR: APPARATUS AND METHOD FOR CONTROLLING  
TRANSMIT ANTENNA ARRAY FOR PHYSICAL  
DOWNLINK SHARED CHANNEL IN A MOBILE  
COMMUNICATION SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

In the Office Action dated February 16, 2006, the Examiner required restriction under 35 U.S.C. §121 to one of the following groups of claims:

Group I: Claims 1-5 and 21-25, classified in Class 370, Subclass 335; or

Group II: Claims 6-20, classified in Class 370, Subclass 331.

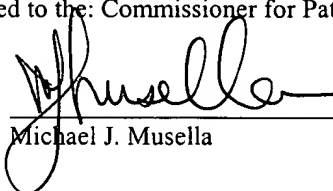
In response to the Office Action, Applicants respectfully elect, without traverse, Group I, containing Claims 1-5 and 21-25, for prosecution on the merits. Applicants also

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8 (a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 16, 2006.

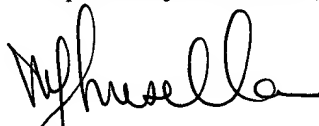
Dated: March 16, 2006

  
Michael J. Musella

reserve the right to file a divisional application to the non-elected embodiment.

Should the Examiner have any questions, he is requested to contact the undersigned at the number indicated below. Early and favorable consideration of the claims is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Musella", written over a horizontal line.

Michael J. Musella  
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Attorney for Applicant(s)

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MJM/JWK